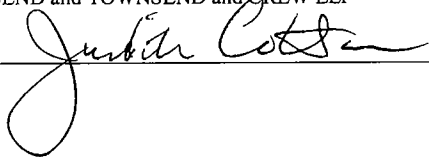


I hereby certify that this correspondence is being filed via
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on _____.

PATENT
Attorney Docket No.: 020031-003110US

TOWNSEND and TOWNSEND and CREW LLP

By: _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Williams, John G. K.

Application No.: 10/821,689

Filed: April 8, 2004

For: COMPOSITION AND METHOD
FOR NUCLEIC ACID SEQUENCING

Customer No.: 20350

Confirmation No. 1377

Examiner: Strzelecka, Teresa E.

Technology Center/Art Unit: 1637

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 28, 2006, please enter the following amendments and remarks. A Petition for a one-month extension of time accompany this response. As April 28, 2007 fell on a Saturday, Applicant believes the present Response is timely as being filed on the next business day.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.